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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 24239-11790
INTERNATIONAL APPLICATION NO. PCT/KR2004/000178		U.S. APPLICATION NO. (known, see 37 CFR 1.5) Not Yet Assigned
INTERNATIONAL FILING DATE 31 January 2004 (31/01/2004)		PRIORITY DATE CLAIMED None
TITLE OF INVENTION Organic Electro Luminescence Display Driving Circuit for Shielding a Row-Line Flashing		
APPLICANT(S) FOR DO/EO/US Chang Oon KIM and Young Seok SOHN		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. (See attached PCT/IB/308 Second Supplemental Notice) c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <b>Items 11 to 20 below concern document(s) or information included:</b> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet Under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not Yet Known	INTERNATIONAL APPLICATION NO. PCT/KR2004/000178	ATTORNEY'S DOCKET NUMBER 24239-11790
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20. Other items or information:

Copy of PCT/IB/308 (Second Supplemental Notice), Copy of PCT International Publication (WO 2005/073947 A1), Copy of Notification of the Recording of a Change (PCT/IB/306), Copies of International Search Report (PCT/ISA/210) and Written Opinion of the International Searching Authority (PCT/ISA/237), Copy of PCT Chapter II Demand (PCT/IPEA/401), Copy of International Preliminary Report on Patentability (PCT/IPEA/409).

The following fees have been submitted	CALCULATIONS	PTO USE ONLY																
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300	\$300																	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 All other situations.....\$200	\$200																	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....\$400 All other situations.....\$500	\$400																	
<b>Total of 21, 22 and 23 =</b>	<b>\$900</b>																	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																		
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra Sheets</th> <th style="width:35%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width:15%;">RATE</th> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>X \$250</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	- 100 =	/50 =		X \$250	\$0									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE															
- 100 =	/50 =		X \$250															
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).	\$0																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">CLAIMS</th> <th style="width:15%;">NUMBER FILED</th> <th style="width:35%;">NUMBER EXTRA</th> <th style="width:15%;">RATE</th> </tr> <tr> <td>Total claims</td> <td>2 - 20 = 0</td> <td></td> <td>x \$50</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 = 0</td> <td></td> <td>x \$200</td> </tr> <tr> <td>MULTIPLE DEPENDENT CLAIM(S) (if applicable) n/a</td> <td></td> <td></td> <td>+ \$360</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	2 - 20 = 0		x \$50	Independent claims	1 - 3 = 0		x \$200	MULTIPLE DEPENDENT CLAIM(S) (if applicable) n/a			+ \$360	\$0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	2 - 20 = 0		x \$50															
Independent claims	1 - 3 = 0		x \$200															
MULTIPLE DEPENDENT CLAIM(S) (if applicable) n/a			+ \$360															
<b>TOTAL OF ABOVE CALCULATIONS =</b>	<b>\$900</b>																	
<input checked="" type="checkbox"/> * Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.	\$450																	
<b>SUBTOTAL =</b>	<b>\$450</b>																	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	\$0																	
<b>TOTAL NATIONAL FEE =</b>	<b>\$450</b>																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	\$40																	
<b>TOTAL FEES ENCLOSED =</b>	<b>\$490</b>																	
	Amount to be refunded:																	
	Amount to be charged:																	

- AP20 Rec'd PCT/PTO 20 JUL 2006
- 20/596897
- a. ☒ A check in the amount of \$ 490.00 to cover the above fees, is enclosed.
- b. ☐ Please charge my Deposit Account No. 19-2555 in the amount of \$ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2555. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Jae Won Song  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041

  
SIGNATURE

Jae Won Song  
NAME:

Ltd. Rec. No. L0203  
REGISTRATION NUMBER:

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July 20, 2006

Date

I hereby certify that this correspondence, including the enclosures identified herein, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown above. If the Express Mail Mailing Number is filled in above, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

  
Signature

Jae Won Song  
Typed or printed name